

# PCT

## INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference <b>P11168 PC</b>	<b>FOR FURTHER ACTION</b> see Form PCT/ISA/220 as well as, where applicable, item 5 below.	
International application No. <b>PCT/DK2005/000223</b>	International filing date (day/month/year) <b>31/03/2005</b>	(Earliest) Priority Date (day/month/year) <b>31/03/2004</b>
Applicant  <b>GLÜCKSTAD, Jesper</b>		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 4 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

### 1. Basis of the report

a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

b. ☐ With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, see Box No. I.

2. ☐ **Certain claims were found unsearchable** (See Box II).

3. ☐ **Unity of invention is lacking** (see Box III).

4. With regard to the **title**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. With regard to the **drawings**,

a. the figure of the **drawings** to be published with the abstract is Figure No. 4

☒ as suggested by the applicant.

☐ as selected by this Authority, because the applicant failed to suggest a figure.

☐ as selected by this Authority, because this figure better characterizes the invention.

b. ☐ none of the figures is to be published with the abstract.

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G06E3/00 G02B27/52 G02B27/46 G02B21/14

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G02B G06E

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 96/34307 A (FORSKNINGSCENTER RISOE; GLUECKSTAD, JESPER) 31 October 1996 (1996-10-31) cited in the application abstract; figures -----	1-15
A	WO 02/052332 A (RISOE NATIONAL LABORATORY; GLUECKSTAD, JESPER) 4 July 2002 (2002-07-04) abstract; figure 8 -----	1-15
A	WO 00/02339 A (FORSKNINGSCENTER RISOE; GLUECKSTAD, JESPER) 13 January 2000 (2000-01-13) abstract; figures -----	1-15
	----- -/--	

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*I\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*Z\* document member of the same patent family

Date of the actual completion of the international search

10 June 2005

Date of mailing of the international search report

29/07/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Ward, S

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 840 159 A (HAMAMATSU PHOTONICS K.K; RISO NATIONAL LABORATORY) 6 May 1998 (1998-05-06) abstract; figures -----	1-15
A	GB 2 199 716 A (MESSERSCHMITT-BOLKOW-BLOHM GMBH) 13 July 1988 (1988-07-13) abstract; figures -----	1-15

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 9634307	A	31-10-1996	AU 5496396 A	18-11-1996
			DE 69622406 D1	22-08-2002
			DE 69622406 T2	13-03-2003
			WO 9634307 A1	31-10-1996
			EP 0830632 A1	25-03-1998
			JP 11504129 T	06-04-1999
			US 6011874 A	04-01-2000
WO 02052332	A	04-07-2002	WO 02052332 A2	04-07-2002
			EP 1346252 A2	24-09-2003
			US 2002122254 A1	05-09-2002
WO 0002339	A	13-01-2000	AU 4359799 A	24-01-2000
			WO 0002339 A1	13-01-2000
			EP 1093689 A1	25-04-2001
EP 0840159	A	06-05-1998	JP 10186283 A	14-07-1998
			DE 69732209 D1	17-02-2005
			EP 1498766 A1	19-01-2005
			EP 0840159 A2	06-05-1998
			US 6021223 A	01-02-2000
GB 2199716	A	13-07-1988	DE 3641541 C1	09-06-1988
			FR 2607915 A1	10-06-1988